Title (en)

IDENTITY MANAGEMENT FOR IMPLEMENTING VEHICLE ACCESS AND OPERATION MANAGEMENT

Title (de)

IDENTITÄTSVERWALTUNG ZUR IMPLEMENTIERUNG VON FAHRZEUGZUGANGS- UND -BETRIEBSVERWALTUNG

Title (fr)

GESTION D'IDENTITÉ POUR LA MISE EN UVRE D'ACCÈS À DES VÉHICULES ET GESTION DES OPÉRATIONS

Publication

EP 3460692 A1 20190327 (EN)

Application

EP 18196020 A 20180921

Priority

- US 201762561743 P 20170922
- US 201815911512 A 20180305

Abstract (en)

Described are techniques for monitoring use of a shared resource, such as physical resource, for example, a motor vehicle. The techniques include receiving an electronic representation of a user's identity, by a vehicle access application executable in a computing system in the vehicle, sending by the computing system to an identity and access management system the received electronic representation of the user's identity, receiving by the computing system from the identity and access management system credentials that validate the electronic representation of the user's identity, and enabling by the computing system starting of the vehicle when the computing system receives the credentials that validated the user's identity.

IPC 8 full level

G06F 21/00 (2013.01); **G06Q 10/06** (2012.01); **G06Q 20/00** (2012.01); **G07C 1/00** (2006.01)

CPC (source: EP US)

B60R 25/24 (2013.01 - US); **G06F 21/00** (2013.01 - US); **G06F 21/31** (2013.01 - EP US); **G06Q 10/06** (2013.01 - EP US); **G06Q 20/00** (2013.01 - US); **G06Q 20/3223** (2013.01 - EP US); **G06Q 20/3224** (2013.01 - EP US); **G06Q 20/3274** (2013.01 - EP US); **G06Q 20/3823** (2013.01 - EP US); **G06Q 20/385** (2013.01 - EP US); **G07C 1/00** (2013.01 - US); **G07C 9/00571** (2013.01 - EP US); **G07F 17/0057** (2013.01 - EP US); **H04L 9/3239** (2013.01 - EP US); **H04L 9/3247** (2013.01 - EP US); **H04L 9/3297** (2013.01 - EP US); **H04L 9/50** (2022.05 - EP); B60R 2325/108 (2013.01 - US); G06Q 2220/00 (2013.01 - EP US); H04L 9/50 (2022.05 - US); H04L 2209/56 (2013.01 - EP US)

Citation (search report)

- [I] US 2016134599 A1 20160512 - ROSS BRIAN G [US], et al
- [A] US 2011202393 A1 20110818 - DEWAKAR SUNNY RAMASWAMY [US], et al
- [A] US 2016036788 A1 20160204 - CONRAD NATHAN [US], et al
- [I] US 2013317693 A1 20131128 - JEFFERIES JAMES E [US], et al
- [I] MELANIE SWAN: "E-COMMERCE", 22 January 2015 (2015-01-22), XP055406241, Retrieved from the Internet <URL:http://w2.blockchain-tec.net/blockchain/blockchain-by-melanie-swan.pdf> [retrieved on 20170913]

Cited by

US2023230067A1; US12086792B2; KR20230047505A; EP4221279A1; US11950101B2; US11720120B2; WO2021154749A3; US11488094B2; US11643048B2; US11312207B1; US11981181B2; US11526591B1; US11663309B2; US12030458B2; US11314395B2; US11526262B2; US11775151B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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